S/N 09/031,326

PATENT

<u>IN THE JUNITED STATES PATENT AND TRADEMARK OFFICE</u>

Applicant:

Joseph J. Karniewicz

Examiner: Thai Phan

Serial No.:

09/031,326

Group Art Unit: 2123

Filed:

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Docket: 303.376US1

Title:

PARAMETER POPULATION OF CELLS OF A HIERARCHICAL

SEMICONDUCTOR STRUCTURE VIA FILE RELATION

RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents Washington, D.C. 20231

REMARKS

Applicant has reviewed and considered the Office Action mailed on <u>September 7, 2001</u>, and the Robinson et al patent cited therewith.

Claims 2 through 25 remain pending in this application.

Information Disclosure Statement

Applicant respectfully requests that a copy of the 1449 Form, listing all references that were submitted with the Supplemental Information Disclosure Statement filed on January 9, 2001, marked as being considered and initialed by the Examiner, be returned with the next official communication.

§102 Rejection of the Claims

Claims 1-25 were rejected under 35 USC § 102(b) as being anticipated by Robinson et al. (U.S. Patent No. 5,524,244).

The newly cited Robinson et al patent relates to a system for dividing a processing task into tasks for a programmable real-time signal processor (SPROC) and tasks for a decision making microprocessor. The system is described as being programmed in a manner requiring entry of nothing more than a block diagram of a user's design. The block diagram is then "implemented into silicon". The patent discusses a SPROC cells Function Library that "contains over fifty predefined functions which can be used through the graphical interface of the SPROClab development system" (col 36, lines 43 - 45). While the Robinson et al patent may show that the SPROCcells are "design cells" useful for putting multiple instances of themselves